## **ABSTRACT**

A system and method for processing mosaiced or raw data images operates to concurrently demosaic and resize the mosaiced images in a combined process.

- The combined demosaic/resize process allows the system to perform demosaicing and resizing more efficiently than conventional systems, which perform these processes separately and sequentially. Furthermore, the combined demosaic/resize process allows the system to produce demosaiced and resized images of higher quality as compared to demosaiced and resized images produced by the
- 10 conventional systems.